



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

|                                |             |                      |                     |                  |
|--------------------------------|-------------|----------------------|---------------------|------------------|
| APPLICATION NO.                | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 10/593,288                     | 09/18/2006  | Munetaka Watanabe    | Q81522              | 8457             |
| 23373                          | 7590        | 09/28/2010           | EXAMINER            |                  |
| SUGHRUE MION, PLLC             |             |                      | JAHAN, BILKIS       |                  |
| 2100 PENNSYLVANIA AVENUE, N.W. |             |                      |                     |                  |
| SUITE 800                      |             |                      | ART UNIT            | PAPER NUMBER     |
| WASHINGTON, DC 20037           |             |                      | 2814                |                  |
|                                |             | NOTIFICATION DATE    | DELIVERY MODE       |                  |
|                                |             | 09/28/2010           | ELECTRONIC          |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

sughrue@sughrue.com  
PPROCESSING@SUGHRUE.COM  
USPTO@SUGHRUE.COM



UNITED STATES DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

| APPLICATION NO./<br>CONTROL NO. | FILING DATE | FIRST NAMED INVENTOR /<br>PATENT IN REEXAMINATION | ATTORNEY DOCKET NO. |
|---------------------------------|-------------|---|---------------------|
| 10593288                        | 9/18/2006   | WATANABE ET AL.                                   | Q81522              |
| EXAMINER                        |             |   |                     |
| BILKIS JAHAN                    |             |   |                     |
| ART UNIT                        |             | PAPER   |                     |
| 2814                            |             | 20100922  |                     |

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

IDS filed on 9/15/10 has been considered and attached.

/Wai-Sing Louie/  
Primary Examiner, Art Unit 2814